

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 June 2005 (09.06.2005)

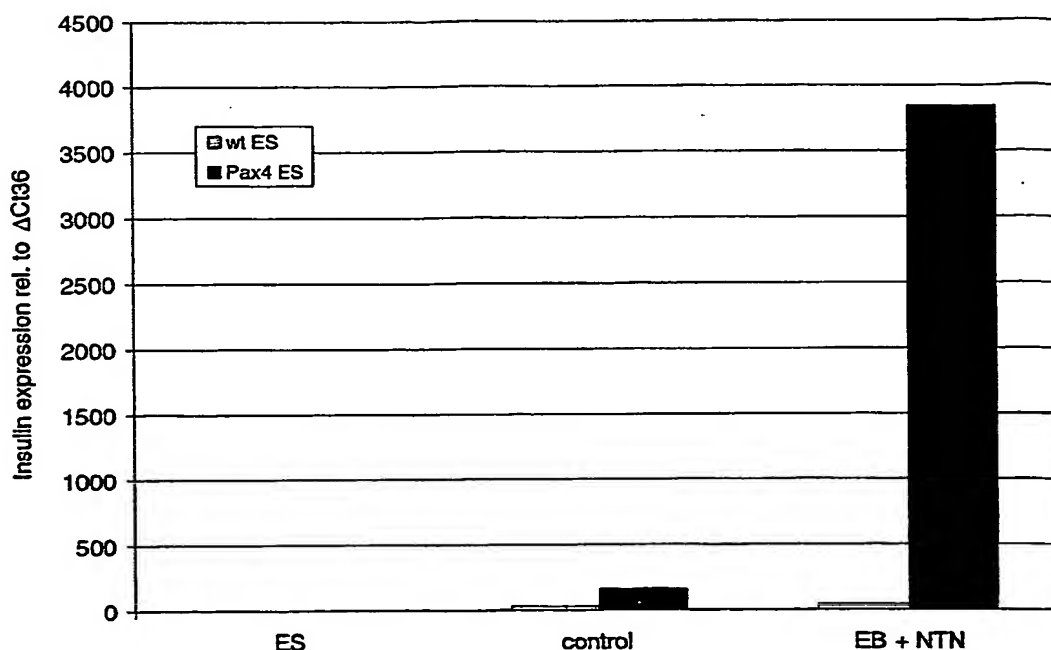
PCT

(10) International Publication Number
WO 2005/051415 A1

- (51) International Patent Classification⁷: **A61K 38/18**
- (21) International Application Number:
PCT/EP2004/013534
- (22) International Filing Date:
29 November 2004 (29.11.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
03027383.3 27 November 2003 (27.11.2003) EP
- (71) Applicant (for all designated States except US): **DEVELO-
GEN AKTIENGESELLSCHAFT FÜR ENTWICK-
LUNGSBIOLOGISCHE FORSCHUNG** [DE/DE];
Rudolf-Wissell-Str. 28, 37079 Göttingen (DE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **AUSTEN, Matthias**
[DE/DE]; Wachholderweg 24, 37079 Göttingen (DE).
BURK, Ulrike [DE/DE]; Kurze Geismarstr. 27, 37073
Göttingen (DE).
- (74) Agent: **WEICKMANN & WEICKMANN**; Postfach 860
820, 81635 München (DE).
- (81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.
- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).
- Declaration under Rule 4.17:
— of inventorship (Rule 4.17(iv)) for US only

[Continued on next page]

(54) Title: METHOD FOR PREVENTING AND TREATING DIABETES USING NEURTURIN



(57) Abstract: The present invention relates generally to methods for preventing and/or treating pancreatic disorders, particularly those related to diabetes, by administering a neurturin protein product.

BEST AVAILABLE COPY

WO 2005/051415 A1



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.